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**Serial Number: 10/796,204**

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# Inventor Information for 10/796204

| Inventor Name    | City       | State/Country      |
|------------------|------------|--------------------|
| YOON, KYUNG HO   | SUWON CITY | KOREA, REPUBLIC OF |
| CHOI, HEUNG SEOB | SUWON CITY | KOREA, REPUBLIC OF |

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| US<br>20060091955<br>A1 | US-<br>PGPUB | 20060504 | 16 | Circuits and methods for improving slew rate of differential amplifiers                           | 330/260 | 330/292 | Choi; Yoon-Kyung        |
| US<br>20060067287<br>A1 | US-<br>PGPUB | 20060330 |    | Session invitation method and system  | 370/338 |         | Kim; Young-Ae et al.    |
| US<br>20060050380<br>A1 | US-<br>PGPUB | 20060309 |    | Rear projection screen  | 359/460 |         | Yoon; Kyung-Joon et al. |
| US<br>20060034336<br>A1 | US-<br>PGPUB | 20060216 |    | System and method for changing duration of talk burst control timer                               | 370/498 | 455/518 | Huh; Kang-Suk et al.    |
| US<br>20060019692<br>A1 | US-<br>PGPUB | 20060126 | 14 | PT service system and method  | 455/518 |         | Huh; Kang-Suk et al.    |
| US<br>20050159516<br>A1 | US-<br>PGPUB | 20050721 |    | Halogen-free flame-retardant resin composition and prepreg and laminate using the same            | 524/96  | 524/494 | Kwon, Yoon-kyung et al. |
| US<br>20050142059<br>A1 | US-<br>PGPUB | 20050630 |    | Method for continuous preparation of nanometer-sized hydrous zirconia sol using microwave         | 423/608 |         | Kim, Hee Young et al.   |
| US<br>20050118095<br>A1 | US-<br>PGPUB | 20050602 |    | Method for continuous preparation of nanometer-sized hydrous zirconia sol                         | 423/608 |         | Kim, Hee Young et al.   |
| US<br>20050105677<br>A1 | US-<br>PGPUB | 20050519 |    | Spacer grid for nuclear reactor fuel assemblies   | 376/462 |         | Yoon, Kyung-Ho et al.   |
| US<br>20050104264<br>A1 | US-<br>PGPUB | 20050519 |    | Method for surface modification of oxide ceramics using glass and surface modified oxide ceramics | 264/602 | 264/600 | Cho, Seong-Jai et al.   |

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| US<br>20050039478<br>A1 | US-<br>PGPUB | 20050224 |  | Air conditioner   | 62/262     | 62/419   | Yoon, Kyung<br>Ho               |
| US<br>20050039477<br>A1 | US-<br>PGPUB | 20050224 |  | Integrated air<br>conditioner having<br>condenser casing  | 62/262     | 62/298;<br>62/428  | Yoon, Kyung<br>Ho et al.        |
| US<br>20050000652<br>A1 | US-<br>PGPUB | 20050106 |  | Apparatus and<br>method for treating<br>edge of substrate                                       | 156/345.11 |  | Nam,<br>Chaeng-<br>Hyeon et al. |
| US<br>20040200972<br>A1 | US-<br>PGPUB | 20041014 |  | Digital x-ray image<br>detector   | 250/370.11 | 250/370.09   | Nam, Sang-<br>Hee et al.        |
| US<br>20040196953<br>A1 | US-<br>PGPUB | 20041007 |  | LIPS-TYPE<br>MULTI-<br>PURPOSED<br>NUCLEAR FUEL<br>ASSEMBLY<br>SPACER GRID                      | 376/438    |  | Kim, Dae Ho<br>et al.           |
| US<br>20040112878<br>A1 | US-<br>PGPUB | 20040617 |  | Method and<br>apparatus for<br>making a minute<br>product using uv<br>laser beam                | 219/121.69 |  | Yoon, Kyung-<br>ku et al.       |
| US<br>20040086072<br>A1 | US-<br>PGPUB | 20040506 |  | SIDE-SLOTTED<br>NOZZLE TYPE<br>DOUBLE SHEET<br>SPACER GRID<br>FOR NUCLEAR<br>FUEL<br>ASSEMBLIES | 376/439    |  | Kang, Heung<br>Seok et al.      |
| US<br>20040036693<br>A1 | US-<br>PGPUB | 20040226 |  | Method for<br>representing a color<br>paper mosaic using<br>computer                            | 345/582    |  | Yoon, Kyung-<br>Hyun et al.     |
| US<br>20040005025<br>A1 | US-<br>PGPUB | 20040108 |  | SPACER GRID<br>WITH DOUBLE<br>DEFLECTED<br>VANES FOR<br>NUCLEAR FUEL<br>ASSEMBLIES              | 376/439    |  | Oh, Dongseok<br>et al.          |
| US<br>20030224617<br>A1 | US-<br>PGPUB | 20031204 |  | Method of<br>manufacturing a<br>semiconductor<br>device   | 438/763    | 257/E21.252;<br>257/E21.268;<br>257/E21.269;<br>257/E21.616;<br>438/724; | Baek, Eun-<br>Kyung et al.      |

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|                         |              |          |  |   |           | 438/730 |                              |
| US<br>20030138073<br>A1 | US-<br>PGPUB | 20030724 |  | Spacer grid with<br>side welding<br>support and flow<br>mixing vane for<br>nuclear reactor fuel<br>assembly   | 376/462   |         | Oh, Dongseok<br>et al.       |
| US<br>20030084682<br>A1 | US-<br>PGPUB | 20030508 |  | INTEGRATED<br>AIR<br>CONDITIONER<br>WITH A FAN<br>CASING  | 62/426    | 62/262  | Choi, Heung-<br>Seob         |
| US<br>20030053584<br>A1 | US-<br>PGPUB | 20030320 |  | Spacer grid with<br>hybrid flow-mixing<br>device for nuclear<br>fuel assembly   | 376/439   |         | Chun,<br>Taehyun et al.      |
| US<br>20030017936<br>A1 | US-<br>PGPUB | 20030123 |  | Zeolite-substrate<br>composite<br>comprising a<br>patterned zeolite<br>layer on a substrate<br>and preparation<br>thereof   | 502/60    |         | Yoon, Kyung-<br>Byung et al. |
| US<br>20030015634<br>A1 | US-<br>PGPUB | 20030123 |  | Automatically<br>collapsible prop   | 248/163.1 | 248/96  | Yoon, Kyung-<br>Bun          |
| US<br>20030012329<br>A1 | US-<br>PGPUB | 20030116 |  | Spacer grid for<br>nuclear reactor fuel<br>assemblies with<br>grid springs<br>maintaining<br>conformal contact<br>with fuel rods and<br>enlarged elastic<br>range         | 376/442   |         | Yoon, Kyung<br>Ho et al.     |
| US<br>20020183407<br>A1 | US-<br>PGPUB | 20021205 |  | Macroporous<br>foams comprising<br>microporous zeolite<br>or zeotype material<br>and preparation<br>thereof by using<br>polymeric<br>templates having<br>sponge structure | 521/50    |         | Yoon, Kyung-<br>Byung et al. |
| US<br>20020136349       | US-<br>PGPUB | 20020926 |  | Duct-type spacer<br>grid with swirl flow  | 376/439   |         | Oh, Dong-<br>Seok et al.     |

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| A1                |          |          |  | vane for nuclear fuel assembly   |           |  |                          |
| US 20020125381 A1 | US-PGPUB | 20020912 |  | Automatically collapsible prop   | 248/163.1 | 248/292.12   | Yoon, Kyung-Bun          |
| US 20010047379 A1 | US-PGPUB | 20011129 |  | System and method for providing index data of multimedia contents                    | 718/1     | 705/1  | Jun, Sung Bae et al.     |
| US 7039652 B2     | USPAT    | 20060502 |  | System and method for providing index data of multimedia contents                    | 707/104.1 | 707/10;<br>709/203   | Jun; Sung Bae et al.     |
| US 6845138 B2     | USPAT    | 20050118 |  | Spacer grid with hybrid flow-mixing device for nuclear fuel assembly                 | 376/439   | 376/443;<br>376/447;<br>376/454;<br>376/462  | Chun; Taehyun et al.     |
| US 6807246 B1     | USPAT    | 20041019 |  | Lips-type multi-purposed nuclear fuel assembly spacer grid                           | 376/438   | 376/432;<br>376/439;<br>376/462  | Kim; Dae Ho et al.       |
| US 6777364 B2     | USPAT    | 20040817 |  | Method of the preparation of macroporous foam comprising zeolite or zeotype material | 502/64    | 423/704;<br>423/705;<br>502/60   | Yoon; Kyung-Byung et al. |
| US 6774048 B2     | USPAT    | 20040810 |  | Method of manufacturing a semiconductor device                                       | 438/758   | 257/E21.252;<br>257/E21.268;<br>257/E21.269;<br>257/E21.616;<br>430/314;<br>430/316    | Baek; Eun-Kyung et al.   |
| US 6744843 B2     | USPAT    | 20040601 |  | Side-slotted nozzle type double sheet spacer grid for nuclear fuel assemblies        | 376/439   | 376/442  | Kang; Heung Seok et al.  |
| US 6726157 B2     | USPAT    | 20040427 |  | Automatically collapsible prop   | 248/97    | 206/315.3;<br>206/315.7;<br>206/315.8;<br>248/163.1;<br>248/166;<br>248/167;<br>248/96 | Yoon; Kyung-Bun          |
| US 6721384 B2     | USPAT    | 20040413 |  | Spacer grid with side welding  | 376/439   | 376/438;<br>376/442;   | Oh; Dongseok et          |

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|               |       |          |  | support and flow mixing vane for nuclear reactor fuel assembly  |           | 376/462   | al.                         |
| US 6714619 B2 | USPAT | 20040330 |  | Spacer grid with double deflected vanes for nuclear fuel assemblies   | 376/439   | 376/438;<br>376/442   | Oh;<br>Dongseok et al.      |
| US 6707872 B2 | USPAT | 20040316 |  | Spacer grid for nuclear reactor fuel assemblies with grid springs maintaining conformal contact with fuel rods and enlarged elastic range | 376/442   | 376/441;<br>376/462   | Yoon; Kyung Ho et al.       |
| US 6693055 B2 | USPAT | 20040217 |  | Zeolite-substrate composite comprising a patterned zeolite layer on a substrate and preparation thereof                                   | 502/4     | 502/60;<br>502/64   | Yoon;<br>Kyung-Byung et al. |
| US 6686725 B1 | USPAT | 20040203 |  | Power supply circuit compensating power factor  | 323/207   | 323/222   | Choi; Heung Gyoon et al.    |
| US 6659275 B1 | USPAT | 20031209 |  | Head cover assembly for protecting heads of golf clubs from colliding with each other in a golf bag under carriage                        | 206/315.3 | 150/160;<br>206/315.6   | Yoon;<br>Kyung-Bun          |
| US 6650723 B1 | USPAT | 20031118 |  | Double strip mixing grid for nuclear reactor fuel assemblies  | 376/439   | 376/438;<br>376/440;<br>376/441;<br>376/442;<br>376/443;<br>376/449;<br>376/454;<br>376/462 | Kang;<br>Heungseok et al.   |
| US 6608881 B2 | USPAT | 20030819 |  | Duct-type spacer grid with swirl flow vane for nuclear  | 376/439   | 376/438;<br>376/442;<br>376/462   | Oh; Dong-Seok et al.        |

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|                  |       |          |  | fuel assembly  |           |   |                            |
| US 6588228<br>B2 | USPAT | 20030708 |  | Integrated air conditioner with a fan casing                                       | 62/426    | 415/204;<br>415/206;<br>415/211.1;<br>415/211.2               | Choi; Heung-Seob           |
| US 6572060<br>B2 | USPAT | 20030603 |  | Automatically collapsible prop   | 248/163.1 | 248/167;<br>248/188.5;<br>248/188.8;<br>248/292.12;<br>248/97 | Yoon;<br>Kyung-Bun         |
| US 6421407<br>B1 | USPAT | 20020716 |  | Nuclear fuel spacer grid with dipper vanes   | 376/439   | 376/438;<br>376/442;<br>376/443;<br>376/462                   | Kang; Heung-Seok et al.    |
| US 6393696<br>B1 | USPAT | 20020528 |  | Method for manufacturing printed circuit board                                     | 29/830    | 257/E23.063;<br>29/832;<br>29/852;<br>428/137                 | Yoon;<br>Kyung-Ro et al.   |
| US 6393087<br>B1 | USPAT | 20020521 |  | Duct-type spacer grid with swirl flow vanes for nuclear fuel assemblies            | 376/439   | 376/438;<br>376/442;<br>376/462                               | Oh; Dong-Seok et al.       |
| US 6362320<br>B1 | USPAT | 20020326 |  | Process for purifying hepatitis B viral surface antigen comprising pres2 peptide   | 530/412   | 530/417;<br>530/418   | Park; Soon-Jae et al.      |
| US 6339934<br>B1 | USPAT | 20020122 |  | Mounting apparatus for vehicular rooftop air conditioner                           | 62/244    | 62/DIG.16   | Yoon;<br>Kyung-Hwan et al. |
| US 6278759<br>B1 | USPAT | 20010821 |  | Spacer grid with multi-springs and dimple vanes for nuclear fuel assemblies        | 376/462   | 376/439;<br>376/442   | Yoon;<br>Kyungho et al.    |
| US 6236702<br>B1 | USPAT | 20010522 |  | Fuel assembly spacer grid with swirl deflectors and hydraulic pressure springs     | 376/462   | 376/439;<br>376/442   | Chun; Tae-Hyun et al.      |
| US 6167105<br>A  | USPAT | 20001226 |  | Spacer grid with H-spring for fuel rods for use in nuclear reactor fuel assemblies | 376/441   | 376/442;<br>376/462   | Yoon; Kyung Ho et al.      |



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| US 6160592<br>A | USPAT | 20001212 |  | Control device for unifying the brightness of a display screen and method thereof            | 348/687   | 348/806  | Yoon; Kyung-Choon        |
| US 6130927<br>A | USPAT | 20001010 |  | Grid with nozzle-type coolant deflecting channels for use in nuclear reactor fuel assemblies | 376/462   | 376/439  | Kang; Heung Seok et al.  |
| US 6062037<br>A | USPAT | 20000516 |  | Refrigerated air supply apparatus for refrigerator   | 62/407    | 62/408;<br>62/441  | Yoon; Kyung Seok         |
| US 6046552<br>A | USPAT | 20000404 |  | Spot eliminating circuit of an image display device  | 315/380   | 315/381;<br>315/384;<br>348/173  | Yoon; Kyung Choon        |
| US 5979174<br>A | USPAT | 19991109 |  | Refrigerated air supply apparatus for refrigerator   | 62/404    | 62/405;<br>62/413;<br>62/444   | Kim; Seok Ro et al.      |
| US 5960641<br>A | USPAT | 19991005 |  | Cold air circulation device of refrigerator  | 62/407    | 62/404;<br>62/408;<br>62/440;<br>62/441;<br>62/443;<br>62/451                              | Kim; Seok Ro et al.      |
| US 5932181<br>A | USPAT | 19990803 |  | Natural gas-using hydrogen generator   | 422/188   | 422/187;<br>422/191;<br>422/197;<br>422/202;<br>422/204;<br>422/211;<br>48/199FM;<br>48/61 | Kim; Tae Chun et al.     |
| US 5909363<br>A | USPAT | 19990601 |  | Initial drive voltage supply control circuit for switching mode power supply                 | 363/21.16 |  | Yoon; Kyung Choon        |
| US 5882932<br>A | USPAT | 19990316 |  | Continuous quick measurement of biochemical oxygen demand and apparatus                      | 436/62    | 435/286.1;<br>435/286.5;<br>435/287.1;<br>436/138  | Yoon; Kyung Shick et al. |
| US 5600963<br>A | USPAT | 19970211 |  | Indoor unit of an air conditioner  | 62/262    | 454/332;<br>49/388   | Koo; Byung K. et al.     |

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|                 |       |          |  | system  |            |         |                          |
| US 5542263<br>A | USPAT | 19960806 |  | Window mounted<br>air conditioner                             | 62/262     | 62/412  | Choi; Heung<br>S. et al. |
| US 5145137<br>A | USPAT | 19920908 |  | Angle adjusting<br>apparatus of an<br>LCD for a car<br>stereo | 248/288.51 | 312/7.1 | Choi; Heung<br>M.        |